

DISTURBED

Mixed Symmetry collection
by Henk Prins, May 2018.

Angles for R.I. = 1.760

48 + 16 girdles = 64 facets

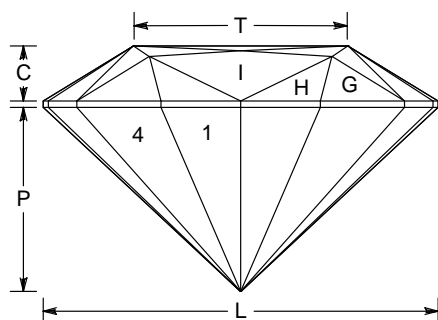
3-fold radial symmetry

96 index

$L/W = 1.000$ $T/W = 0.539$ $U/W = 0.467$

$P/W = 0.465$ $C/W = 0.140$

$Vol./W^3 = 0.229$



PAVILION

1	43.00°	01-23-25-47-49-71- 73-95	Cut to PCP
4	41.50°	05-19-29-43-53-67- 77-91	Cut to PCP
1	90.00°	01-23-25-47-49-71- 73-95	Establish size
2	90.00°	05-19-29-43-53-67- 77-91	Level girdle

CROWN

A	46.70°	43-53	Cut a level girdle at all settings then recut later
B	40.40°	47-49	Level girdle
C	34.80°	29-67	Level girdle
D	32.80°	25-71	Level girdle
E	32.63°	23-73	Level girdle
F	32.60°	19-77	Level girdle
G	37.60°	05-91	Level girdle
H	34.80°	01-95	Level girdle
I	32.40°	96	Cut to meet girdle
J	36.60°	48	Cut to meet girdle
K	31.40°	24-72	Cut to meet girdle
L	28.89°	16-80	Cut to meet girdle
M	32.50°	28-68	Cut to meet girdle
N	10.10°	04-92	Meet I-H-G-L
O	8.40°	36-60	Meet M-C-A-B-J
P	4.80°	96-32-64	Meet K-D-M-O
T	0.00°	Table	